

Electronic Waste Recycling Stakeholder Forum

*A Meeting to Discuss Existing Regulatory Conditions
and Explore Future Program Improvements*

Structure of Today's Forum:

- Day will be divided into AM and PM topics:
 - AM: Existing Regulatory Realities
 - PM: Looking Ahead – What's Possible?
- Morning
 - CEW program status
 - Net Cost Report reminder
 - DTSC
 - USEPA
 - CIWMB

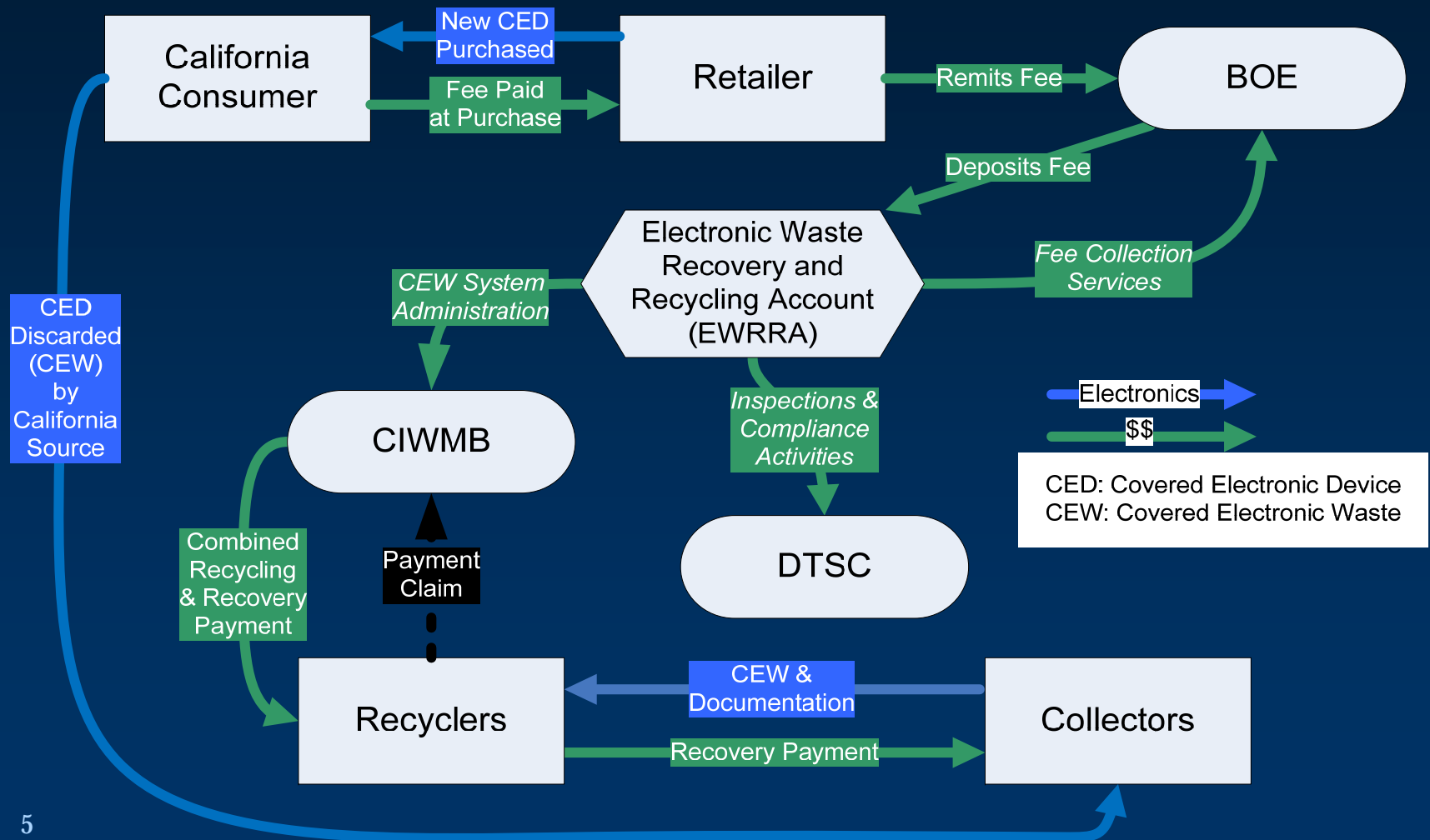
Structure of Today's Forum:

- Day will be divided into AM and PM topics:
 - AM: Existing Regulatory Realities
 - PM: Looking Ahead – What's Possible?
- Afternoon
 - CIWMB – How to improve CEW system?
 - Open discussion

Electronic Waste Recycling Act

- **Provides for recycling of video displays**
 - **“Covered Electronic Waste” or CEW**
- **Financial relief to responsible parties**
- **Fosters convenient recycling opportunities**
- **Identify and reduce hazardous materials**

CEW Payment System



Participation and Achievement

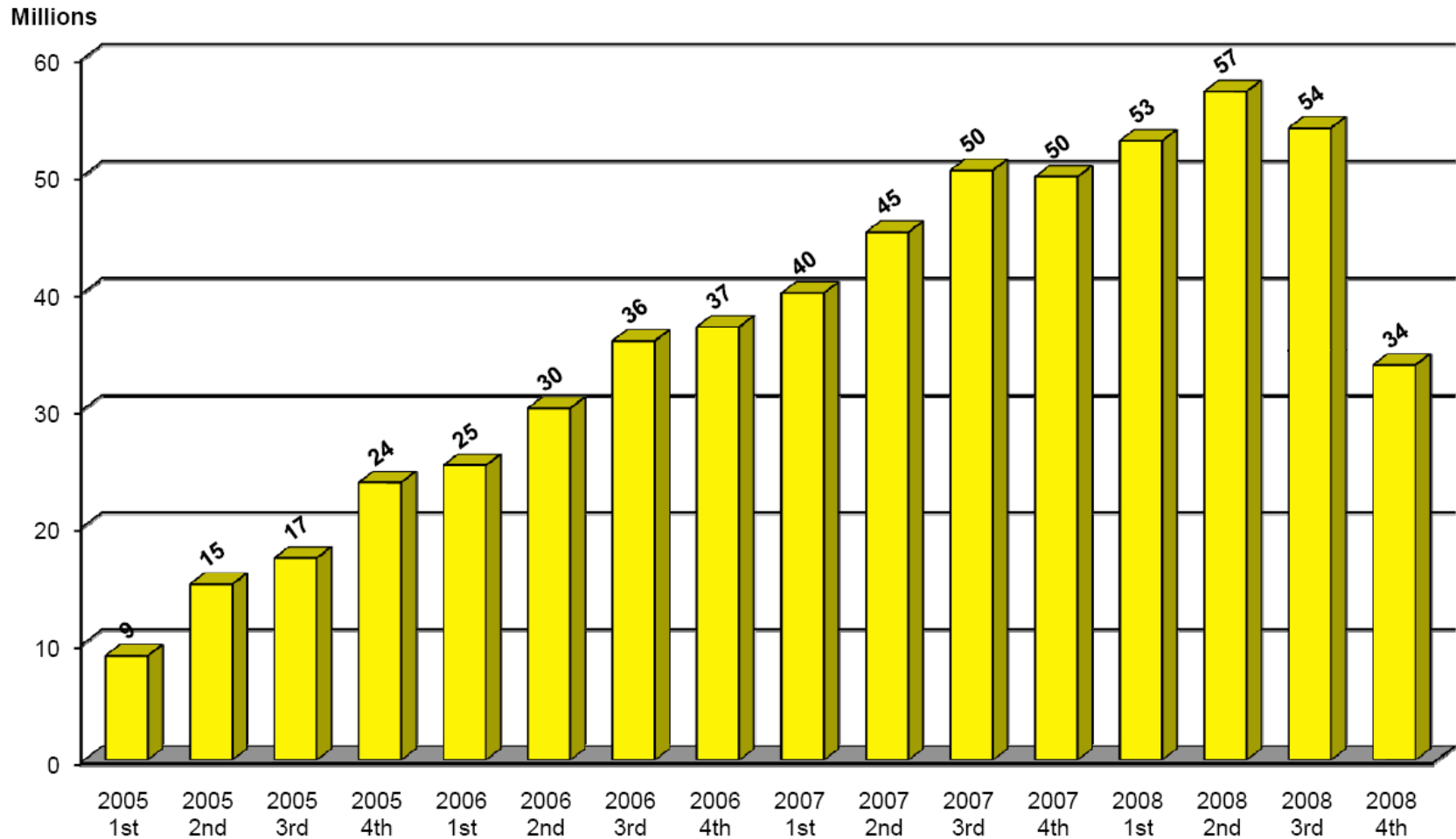
- ~ 670 Approved Collectors
 - ~ 64 Approved Recyclers
 - ~ ??? Handlers
-
- Over **500 million pounds** claimed!

Payments and Volumes

- **FY 2004/05**
 - **\$11.4 million claimed (~24 million lbs)**
- **FY 2005/06**
 - **\$45.9 million claimed (~95 million lbs)**
- **FY 2006/07**
 - **\$76 million claimed (~158 million lbs)**
- **FY 2007/08**
 - **~\$100 million claimed (~210 million lbs)**

California Integrated Waste Management Board

Covered Electronic Waste Recycling Payment System
Quarterly Pounds Claimed
(as of January 21, 2009)



Electronic Waste Recycling Fee

CIWMB adjusts fee for fund solvency

- Fee assessed on retail CED sales**
- Retailers remit collected funds to BOE**
- Retailers retain 3% for administrative costs**
- CIWMB considered increase in 2008**
- Revised to \$8, \$16, or \$25, depending on screen size**

Recovery and Recycling Payment Rates

- **CIWMB reconsidered “payment schedules” in 2008**
 - **Payment rates based on costs**
 - **Reset to \$.16 and \$.23 per pound**
 - **CIWMB can reconsider again 2010**
- ***Statute* specifies what costs to consider**
- ***Regulation* governs what is reported**
 - **Net Cost Report is only one source of information**

Net Cost Report

- **Reports due on or before March 1, 2009**
- **Few changes to forms**
 - **Some clarification on 220 a and b for line 28 added to both form and guide**
 - **Aiming for consistency of information related to “reasonable profit”**

Net Cost Report

- **Top 5 problems from last year!!**
 - **Late or non-submission of report**
 - **Unauthorized person signs the document**
 - **Incomplete information (i.e. no pounds handled, no 220a or equivalent information)**

Net Cost Report

- **Top 5 problems from last year!! (Cont.)**
 - **Business changed address, authorized personnel, or contact information without sending required update to the CIWMB (18660.18)**
 - **Sold Business without updating status (18660.17(a)(6))**
 - **These are prohibited activities!**

Net Cost Report

- **Information from report vital to program**
- **Quality effort needed for preparation**
- **Over 100 participants have been removed from program due to failure to submit**

Other Sources of Cost Data

- **Net Cost Report “validation” exercise**
 - **DOF auditors will engage sample of participants for closer assessment of NCR**
- **Market data**
 - **History isn’t always good guide**

Commodity Prices through 2007

5 Year Copper Spot



5 Year Lead Spot



5 Year Aluminium Spot



Commodity Prices through 2008



Now, onto:

- **DTSC**

- **Combined universal waste regulations**
- **Compliance Issues**

- **US EPA**

- **CRT glass export rules**
- **R2 Best Management Practices**

- **CIWMB**

- **Regulatory Reminders and Compliance Challenges**



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